

● PRINTER RUSH ●

(PTO ASSISTANCE)

Sweedlow → 09/584576
2644
↑

Application : <u>09/555362</u>	Examiner : <u>Sweedlow</u>	GAU : <u>1632</u> <u>2644</u>
From : <u>TW</u>	Location : IDC FMF (FDC)	Date : <u>1-20-06</u>
Tracking # : <u>EPM</u>		Week Date : <u>3-28-07</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	<u>6-23-07</u>	<input checked="" type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input type="checkbox"/> DRW	_____	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

[RUSH] MESSAGE:

The IFEE and A.N.A. paperwork scanned into the file dated 6-23-07 has a serial number that does not match the serial number of this application

Please correct

Thank You
TW

[XRUSH] RESPONSE:

Notice of Allowance on same day but wrong customer # for 9/584,576

Attorney used wrong SS# in IFEE and A.N.A., but fees charged are correct, and supporting drawings are proper.

INITIALS: *[Signature]*

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.
 REV 10/04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David L. Graumann

Title: ECHO CANCELLATION APPARATUS, SYSTEMS, AND METHODS (AS AMENDED)

Docket No.: 884.263US1

Filed: May 31, 2000

Examiner: Daniel Swerdlow

Customer No.: 21186

Serial No.: 09/584,576

Due Date: June 21, 2005

Group Art Unit: 2644

Confirmation No.: 4643

Commissioner for Patents

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Alexandria, VA 22313-1450

Notice of Allowance Date:

March 21, 2005

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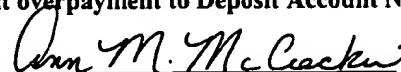
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Customer Number: 21186

By

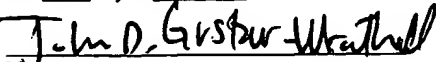



Ann M. McCrackin

Reg. No. 42,858

AMM1:CMG:jdgw

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 P.O. BOX 2938
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John D. Gurtner-Wrathall (Depositor's name)
John D. Gurtner-Wrathall (Signature)
6-21-05 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/584,576	05/31/2000	David L. Graumann	884.263 US1	4643

TITLE OF INVENTION: ECHO CANCELLATION APPARATUS, SYSTEMS, AND METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SWERDLOW, DANIEL	2644	379-406080

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1. Schwegman, Lundberg,
 2. Woessner & Kluth, P.A.
 3.

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(A) NAME OF ASSIGNEE

Intel Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Ann M McCrackin

Date

June 21, 2005

Typed or printed name

ANN MCCRACKIN

Registration No.

42,858

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Authorized Signature Ann M. McCrackinTyped or printed name ANN MCCRACKINDate June 21, 2005Registration No. 42,858

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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By

Ann M. McCrackin

Ann M. McCrackin

Reg. No. 42,858

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John D. Gustaf-Wright
Name

John D. Gustaf-Wright
Signature